



MAIL STOP PCT

IFW

Docket No. 288352US0X PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Dagmara ORTMANN, et al.

SERIAL NO: 10/584,492

GAU:

FILED: June 22, 2006

EXAMINER:

FOR: METHOD FOR PRODUCING ORGANOACYLPHOSPHITES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
288352US0X PCTSERIAL NO.  
10/584,492

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Dagmara ORTMANN, et al.FILING DATE  
June 22, 2006

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6 570 033	05-27-03	ROETTGER, Dirk et al.			
	AB	7 009 068	03-07-06	SCHMUTZLER, Reinhard et al.			
	AC	2004 0236133	11-25-04	SELENT, Detlef et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	03 078444	0925-03	WO		NO
	AP	03 076448	09-18-03	WO (with English abstract)		NO
	AQ	03 016321	02-27-03	WO (with English abstract and equivalent of US 2004236133)		NO
	AR	03 016320	02-27-03	WO (with English abstract and equivalent of US 2004236134)		NO
	AS	100 53 272	05-08-02	DE (equivalent of US 2002111487)		NO
	AT	101 40 072	02-27-03	DE		NO
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

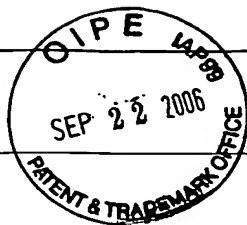
☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Docket No.: 288352US0X PCT

Serial No.: 10/584,492

Inventor: Dagmara ORTMANN, et al.

LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Filing Date: June 22, 2006

Group:

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	288352US0XPCT*	10/584,492	06/22/06		ORTMANN, et al.
	256426US0XPCT	10/505,879	09/03/04		BORGMANN
	214696US0	6,570,033	05/27/03		RÖTTGER, et al.
	246996US0XPCT	7,009,068	03/07/06		SCHMUTZLER, et al.
	246907US0XPCT	10/485,811	02/10/04	US2004/0236133 A1	SELENT, et al.
	265774US0XPCT	10/525,376	05/08/06		MOELLER, et al.

Examiner

Date Considered

\*Present Application; listed for information  
NFO/sbc

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052675

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07F9/6571 C07F9/6574

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/078444 A2 (UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, USA) 25 September 2003 (2003-09-25) cited in the application claims 11-15	1-18
A	WO 03/076448 A1 (OXENO OLEFINCHEMIE GMBH, GERMANY) 18 September 2003 (2003-09-18) the whole document	1-18
A	WO 03/016321 A2 (OXENO OLEFINCHEMIE GMBH, GERMANY) 27 February 2003 (2003-02-27) page 10	1-18
A	WO 03/016320 A1 (OXENO OLEFINCHEMIE GMBH, GERMANY) 27 February 2003 (2003-02-27) page 10, line 8 - line 12; claim 12	1-18
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the international search

17 March 2005

Date of mailing of the international search report

29/03/2005

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052675

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 100 53 272 A1 (OXENO OLEFINCHEMIE GMBH) 8 May 2002 (2002-05-08) cited in the application paragraph '0023! - paragraph '0024! -----	1-18
A	DE 101 40 072 A1 (OXENO OLEFINCHEMIE GMBH) 27 February 2003 (2003-02-27) cited in the application paragraph '0020! - paragraph '0021! -----	1-18

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052675

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 03078444	A2	25-09-2003	AU	2003230587 A1	29-09-2003
			EP	1485392 A2	15-12-2004
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			AU	2002358557 A1	22-09-2003
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			EP	1417212 A1	12-05-2004
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			ES	2211710 T3	16-07-2004
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